



HEBEI SLN SLING GROUP CO.,LTD
ISO 9001/CE/GS/SGS/CCS/ABS/DNV



Round sling

To be the safest slings
brand in China

Website: www.slings.cn

Factory Add.: Dawangdian Industrial Park, Baoding City, Hebei Province, P.R.C.

EN 1492-2

Round sling



1. Product Summary

SLN Round sling can be loaded up to 300 Tons, effective length is eighty metres, safety factor generally adopts 5:1, 6:1 and 7:1, it is made from tensile polyester industrial filament, inner loading core forms circular shape in endless rounding, outer thimble made from 100% polyester does not assume weight and protects the inner loading core.

2. Technical Data

- 1) Material: 100% polyester
- 2) Safety Factor: 5:1, 6:1, 7:1, 8:1
- 3) Standard: EN1492-2:2000
- 4) Color: color code
- 5) Load Scope: 1T-300T

3. The Characteristics of Product

- 1) Be especially fit for lifting the round body.
- 2) it is softer than any other lifting tool, able to attach the surface of lifted body more tightly and does not damage it
- 3) Labels are attached, tell apart loading tonnage with international standard colors, it is easy to recognize the tonnage even if the sling is broken.
- 4) Can append the protective sleeves for abrasion resistance and cutting-prevention.
- 5) It is easy to make up of many kinds of lifting modes.
- 6) Elasticity extension is smaller, the percentage is below 3% when the sling is working, below 10% when broken.

Warning

- 1.Failure to comply with this warning may result in serious load damageand death or injury.
- 2.Use only if trained.
- 3.Can fail if damaged, misused or overloaded.
- 4.Inspect sling for damage before each use.
- 5.Always protect sling webbing from sharp edges of load.
- 6.Do not attempt to use sling above rated lifting capacity.
- 7.Do not use sling if rated capacity tag is removed or unreadable.
- 8.Avoid acid, alkali and sunlight.
- 9.Do not tie knots in sling webbing as strength is greatly reduced.
- 10.Do not use sling if there are any signs of cut webbing, heat or chemical damage, excessive wear,or other defects.



SLN R01 (Endless Type)

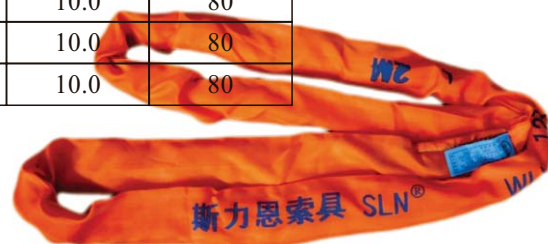
Item NO.	WLL(kg)	Approx Thickness (mm)	Approx Width (mm)	L(m)	
				Min Length	Max Length
SLN R01-01	1000	6	40	1.0	80
SLN R01-02	2000	7	50	1.0	80
SLN R01-03	3000	8	60	1.0	80
SLN R01-04	4000	9	70	1.0	80
SLN R01-05	5000	11	75	1.0	80
SLN R01-06	6000	12	80	1.0	80
SLN R01-08	8000	13	90	1.0	80
SLN R01-10	10000	15	100	2.0	80
SLN R01-12	12000	16	110	2.0	80
SLN R01-15	15000	18	125	2.0	80
SLN R01-20	20000	20	150	2.5	80
SLN R01-25	25000	24	180	2.5	80
SLN R01-30	30000	32	200	2.5	80
SLN R01-40	40000	40	200	2.5	80
SLN R01-50	50000	45	220	2.5	80
SLN R01-60	60000	65	240	4.0	80
SLN R01-80	80000	70	260	4.0	80
SLN R01-100	100000	80	290	4.0	80
SLN R01-200	200000	120	450	5.0	80
SLN R01-300	300000	160	525	5.0	80
SLN R01-400	400000	200	670	5.0	80
SLN R01-500	500000	220	750	8.0	80
SLN R01-600	600000	240	820	8.0	80
SLN R01-700	700000	260	870	8.0	80
SLN R01-800	800000	280	930	9.0	80
SLN R01-900	900000	300	990	9.0	80
SLN R01-1000	1000000	320	1050	9.0	80





SLN R03 (Protection Type)

Item NO.	WLL(kg)	Approx Thickness (mm)	Approx Width (mm)	L(m)	
				Min Length	Max Length
SLN R03-01	1000	15	50	1.5	80
SLN R03-02	2000	16	60	1.5	80
SLN R03-03	3000	18	70	1.5	80
SLN R03-04	4000	20	80	1.5	80
SLN R03-05	5000	25	90	1.5	80
SLN R03-06	6000	27	90	2.0	80
SLN R03-08	8000	28	100	2.0	80
SLN R03-10	10000	29	110	2.0	80
SLN R03-12	12000	30	125	2.0	80
SLN R03-15	15000	31	150	2.0	80
SLN R03-20	20000	32	180	2.5	80
SLN R03-25	25000	34	200	2.5	80
SLN R03-30	30000	68	220	2.5	80
SLN R03-40	40000	75	250	2.5	80
SLN R03-50	50000	86	270	2.5	80
SLN R03-60	60000	126	280	4.0	80
SLN R03-80	80000	138	300	4.0	80
SLN R03-100	100000	152	320	4.0	80
SLN R03-200	200000	230	460	5.0	80
SLN R03-300	300000	310	535	5.0	80
SLN R03-400	400000	380	680	5.0	80
SLN R03-500	500000	410	760	8.0	80
SLN R03-600	600000	460	830	8.0	80
SLN R03-700	700000	498	880	8.0	80
SLN R03-800	800000	520	940	10.0	80
SLN R03-900	900000	580	1000	10.0	80
SLN R03-1000	1000000	610	1060	10.0	80





SLN RH01 (High Tensile Ring Type)

Item NO.	WLL(kg)	Approx Thickness (mm)	Approx Width (mm)	L(m)	
				Min Length	Max Length
SLNRH01-01	1000	12	12	1.5	80
SLNRH01-02	2000	12	22	1.5	80
SLNRH01-03	3000	18	23	1.5	80
SLNRH01-04	4000	18	25	1.5	80
SLNRH01-05	5000	20	34	1.5	80
SLNRH01-06	6000	22	35	2.0	80
SLNRH01-08	8000	25	45	2.0	80
SLNRH01-10	10000	30	50	3.0	80
SLNRH01-12	12000	32	55	3.0	80
SLNRH01-15	15000	35	65	4.0	80
SLNRH01-20	20000	38	70	4.0	80
SLNRH01-25	25000	40	75	4.0	80
SLNRH01-30	30000	45	80	6.0	80
SLNRH01-40	40000	45	95	6.0	80
SLNRH01-50	50000	48	110	8.0	80
SLNRH01-60	60000	60	125	8.0	80
SLNRH01-80	80000	65	130	10.0	80
SLNRH01-100	100000	72	150	15.0	80
SLNRH01-200	200000	109	220	20.0	80
SLNRH01-300	300000	151	250	25.0	80
SLNRH01-400	400000	186	320	25.0	80
SLNRH01-500	500000	203	380	30.0	80
SLNRH01-600	600000	222	410	35.0	80
SLNRH01-700	700000	238	440	35.0	80
SLNRH01-800	800000	260	460	40.0	80
SLNRH01-900	900000	280	490	45.0	80
SLNRH01-1000	1000000	300	520	50.0	80
SLNRH01-2000	2000000	470	710	50.0	80



SLN R02 (Eye Type)

Item NO.	WLL(kg)	Approx Thickness (mm)	Approx Width (mm)	L(m)	
				Min Length	Max Length
SLNR02-01	1000	11	50	1.5	80
SLNR02-02	2000	12	60	1.5	80
SLNR02-03	3000	14	70	1.5	80
SLNR02-04	4000	15	80	1.5	80
SLNR02-05	5000	23	90	1.5	80
SLNR02-06	6000	25	90	2.0	80
SLNR02-08	8000	26	110	2.0	80
SLNR02-10	10000	27	110	3.0	80
SLNR02-12	12000	28	125	3.0	80
SLNR02-15	15000	29	150	4.0	80
SLNR02-20	20000	31	180	4.0	80
SLNR02-25	25000	34	200	4.0	80
SLNR02-30	30000	36	220	6.0	80
SLNR02-40	40000	40	250	6.0	80
SLNR02-50	50000	46	300	8.0	80

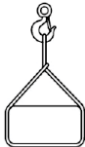
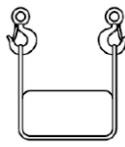
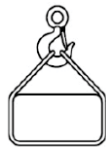


WSTDA ROUNDING SLING

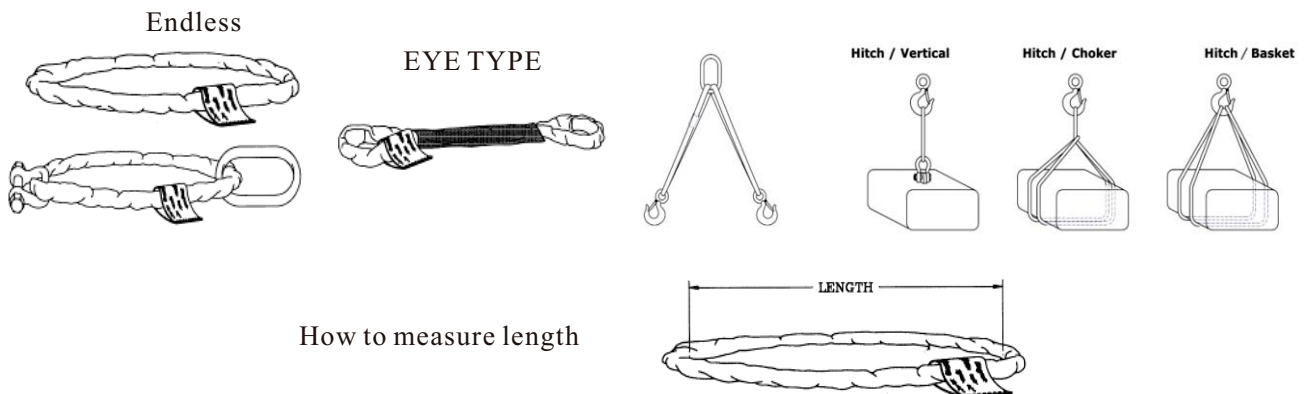
SLN round sling also referred to as a tubular sling, is comprised of continuous load bearing core(s) made from synthetic yarns, not woven, fully enclosed in a protective cover(s), and with or without fitting(s).

The design factor for new roundslings shall be a minium of Five(5).



Round Sling-American Standard(WSTDA Standard)									
Art.NO	COLOR								
		Vertical		Choker		Vertical Basket		45°Basket	
		LBS	KGS	LBS	KGS	LBS	KGS	LBS	KGS
SLNARS01	Purple	2600	1200	2100	1000	5200	2400	3700	1700
SLNARS02	Green	5300	2400	4200	1900	10600	4800	7500	3400
SLNARS03	Yellow	8400	3800	6700	3000	16800	7600	11900	5400
SLNARS04	Tan	10600	4800	8500	3800	21200	9600	15000	6800
SLNARS05	Red	13200	6000	10600	4800	26400	12000	18700	8500
SLNARS06	White	16800	7600	13400	6000	33600	15200	23800	10700
SLNARS07	Blue	21200	9600	17000	7600	42400	19200	30000	13600
SLNARS08	Orange	25000	11400	20000	9100	50000	22800	35400	16100
SLNARS09	Orange	31000	14100	24800	11300	62000	28200	43800	19900
SLNARS10	Orange	40000	18200	32000	14500	80000	36400	56600	25700
SLNARS11	Orange	53000	24100	42400	19300	106000	48200	74900	34100
SLNARS12	Orange	66000	30000	52800	24000	132000	60000	93000	42400
SLNARS13	Orange	90000	40900	72000	32700	180000	81800	127300	57800

Basic Type:



WARNING

1. The sling design factor is based on destructive, laboratory controlled testing conditions, which will not be exactly duplicated during actual loading conditions. Never load any sling in excess of its rated capacity.
2. Before using slings, users must be properly trained. The use of slings by untrained personnel is potentially hazardous.
3. Slings shall not be rated capacity. Consideration shall be given to the sling angle, which affects tension in the sling(s).
4. Always connect roundslings to properly sized and rated fittings and/or materials.
5. Always protect roundslings from contact with edges, except where the contacting edges meet the following minimum, edge radius criteria.

